

IN THE SPECIFICATION:

Page 1, please amend the title and first two paragraphs as follows:

Description

WARNING SYSTEM FOR PEOPLE INDIVIDUALS
WORKING IN HAZARDOUS CONDITIONS

BACKGROUND OF THE INVENTION

FIELD OF THE INVENTION

The invention relates to a warning system for people working in hazardous conditions.

BACKGROUND ART

When working under hazardous conditions such as on a fire-fighting or similar rescue mission, it is common and required that rescue workers, mostly carrying a compressed-air breathing apparatus, be equipped with suitable warning devices that indicate a health hazard or life-threatening condition to protect their lives.

Page 2, please amend second and third full paragraphs as follows:

SUMMARY OF THE INVENTION

It is [[the]] an object of the invention to provide a warning system for people working in hazardous conditions that has a wide range of uses due to a simple and cost-efficient base unit that can be extended at low cost, if required, to suit a particular use.

~~This problem is solved according to the invention by the warning system comprising the characteristics described in claim 1. The dependent claims disclose further characteristics and advantageous embodiments of the invention.~~

Page 3, please amend the first full paragraph as follows:

Brief Description of the Drawings

An embodiment of the invention will now be explained in more detail and with reference to a block diagram of a warning system.

Please amend the paragraph spanning pages 3 and 4 as follows:

Detailed Description of the Invention

The core of the warning system is a base unit called pocket-sized control unit 1 due to its advantageous space-saving design. This simple and lightweight base warning device that can be carried along in a person's pocket and is independent of a compressed-air breathing apparatus or bus system can be used, for example, by extreme athletes, security personnel, in military operations and many other applications. It comprises a motion sensor 2 with alarm transmitter 3, a receiver 4 with display 5, and a memory 6 for recording incidents. The simple control unit 1 that of course comprises controls and an integrated power supply (not shown) with its motion sensor and alarm transmitter, receiver and display for data communication provides in itself a sufficient safety level for many applications; at the same time, its alarm transmitter and receiver provide extension options of the warning system initially just made up of the control unit 1 for other applications with higher safety requirements.

Please delete page 6 in its entirety.